

AMENDMENT TRANSMITTAL LETTER

Mail Stop Amenament	1 TRAINSMITT	AL LETTER		
Commissioner for Patents P.O. Box 1450				
Alexandria, VA 22313-1450				
Application No. 10/603,304	Filing Date:	June 25, 2003		
Examiner: Not Yet Assigned	Group Art Unit:_	2881		
Invention "Charged-Particle Beam Apparate	us Equipped With	Aberration Correc	etor"	
Transmitted herewith is an Amendment in th	e above-identified	application.		
 Small entity status is asserted No additional fee is required. The fee has been calculated as 		n under 37 CFR 1.	27.	
No. of Claims Highest No.				
After Previously Present Amendment Paid For Extra			Charge	
Total 15 42	X \$ 9.00	X \$ 18.00	\$	
Indep. 3 3 First Presentation of Multiple Dep. C	X \$ 43.00 laim + \$145.00 Total Additional	X \$ 86.00 + \$290.00 Fee	\$ \$ \$	
A check in the amount of \$ A check in the amount of \$ X The Commissioner is hereby authorized with this communication to Deposit Account No. 23-0650 X Any additional filing fees require X Any patent application processing	norized to charge posit Account No. 2 An original and and and cd under 37 CFR 1	payment of the foll 23-0650. Please re two copies of this .16.	lowing fees associated fund any overpayment	
August 13, 2004		State	12	
Date	David C.	Hanson, Reg. No. 2	23,024	
	or Applicants			
		oppers Building		
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	_	i, PA 15219-1818		
	reiepnone	e: (412) 471-8815		

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 13, 2004.

Lori A. Fratangelo (Name of Person Mailing Paper)

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Aug 1 6 2004 C Application New 10/603,304 Paper Dunet August 13, 2004 Attorney Docket No. 116-031009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/603,304

Confirmation No. 3048

Applicant

MIYUKI MATSUYA ET AL.

Filed

June 25, 2003

Title

CHARGED-PARTICLE BEAM APPARATUS EQUIPPED

WITH ABERRATION CORRECTOR

Group Art Unit

2881

Customer No.

28289

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Preliminary to examination, please amend the above-identified application as follows.

Amendments to the drawings begin on page 2 of this paper and include replacement sheets of drawings.

Remarks begin on page 3 of this paper.

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Lori A. Fratangelo
(Name of Person Mailing Paper)

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08/13/2004 Date The attached sheets of drawings include changes to Fig. 8, 9, 10, and 11. The

sheets replace the original sheets labeled 7/12, 8/12, 9/12, and 10/12. The changes made were

to align the dashed line labeled CFP to cross the optical axis where solid lines representing the

ray trajectory cross the optical axis.

Attachment:

Replacement Sheets